

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A silver halide photographic emulsion comprising grains, wherein not less than 85% 70% of the total projected area of the grains are occupied by tabular grains meeting requirements (i) to (vi) (v) below:

- (i) silver bromochloroiodide grains having (111) faces as major surfaces,
- (ii) hexagonal grains having a ratio of the length of an edge having the maximum length to the length of an edge having the minimum length of not more than 2,
- (iii) perfect epitaxial grains having a total of six epitaxial junctions each existing only in each of six apex portions of the hexagonal grains,
- (iv) the silver chloride content is 1 to 6 mol%, and
- (v) the silver iodide content is 0.5 to 10 mol%, and
- (vi) the silver chloride content of the epitaxial portion is less than 50 mol% wherein the pBr of the emulsion at 40°C is not more than 3.5.

2. (Currently amended) The emulsion according to claim 1, wherein said tabular grains further meet the following requirement:

(vii) (vi) an equivalent circle diameter is not less than 0.6 μm and a thickness is not more than 0.2 μm .

3. (Original) The emulsion according to claim 1, wherein the variation coefficient of the equivalent-circle diameters of all the grains is not more than 30%.

4. (Canceled).

5. (Currently amended) The emulsion according to claim 1, wherein said tabular grains further meet the following requirement:

(viii) (vii) an equivalent-circle diameter is not less than 1.0 μm and a thickness is not more than 0.1 μm .

6. (Original) The emulsion according to claim 1, wherein the variation coefficient of the equivalent-circle diameters of all the grains is not more than 20%.

7-8. (Canceled)

9. (Currently amended) The emulsion according to claim 1, wherein the perfect epitaxial grains defined in said requirement (iii) have no dislocation ~~line~~ lines except in the epitaxial apex portions.

10-16. (Canceled).

17. (Currently amended) The emulsion according to claim 1, wherein said tabular grains further meet the following requirement:

(ix) (viii) the silver chloride content of each individual tabular grain is 0.7 to 1.3 CL mol%, wherein CL mol% is the average silver chloride content of all the grains.

18. (Currently amended) The emulsion according to claim 1, wherein said tabular grains further meet the following requirement:

(x) (ix) the silver iodide content of each individual tabular grain is 0.7 to 1.3 I mol%, wherein I mol% is the average silver iodide content of all the grains.

19-20. (Canceled)

21. (Original) A silver halide photographic lightsensitive material having a sensitive layer on a support, wherein the sensitive layer contains the silver halide photographic emulsion according to claim 1.

22. (Currently amended) The emulsion according to claim 1, wherein said tabular grains further meet the following requirement:

~~(xi) (x)~~ the silver iodide content of the epitaxial portion is 1 to 20 mol%.

23. (New) The emulsion according to claim 1, wherein said tabular grains further meet the following requirement:

(xi) the silver chloride content of the epitaxial portion is less than 50 mol%.

24. (New) The emulsion according to claim 1, wherein not less than 85% of the total projected area of the grains are occupied by tabular grains meeting said requirements (i) to (v).